IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Metcalfe, et al.

Serial No.: Unknown

Confirmation No.: Unknown

Filed:

Herewith

For:

DOWNHOLE SEALING

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

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Group Art Unit: Unknown

Examiner:

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CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on December 30, 2003, with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV335472216US addressed to: Mail Stop Patent Application Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

December 30, 2003

Signature

INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/WEAT/0023.C2/WBP.

Respectfully submitted,

William B. Patterson

Registration No. 34,102

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Houston, TX 77056

Telephone: (713) 623-4844 Facsimile: (713) 623-4846 Attorney for Applicant(s)

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Sheet 3 of 10 Sheets U.S. Department of Commerce, Patent and Trademark Office Docket No. Serial No. (PTO Form 1449 modified) WEAT/0023.C2 **UNKNOWN** LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT Applicant Confirmation Metcalfe, et al. No.: **UNKNOWN** (Use several sheets if necessary) Filing Date Group Examiner Unknown **HEREWITH** UNKNOWN **U.S. Patent Documents** *Examiner Document Issue Applicant(s) Class Subclass Filing Date If Initial Number Date Name Appropriate 5,560,426 A28 10/01/1996 Trahan et al. 166 120 A29 5,553,679 09/10/1996 Thorp 175 73 A30 5,520,255 05/28/1996 24 Barr et al. 175 A31 5,366,012 11/22/1994 Lohbeck 166 277 A32 5,348,095 09/20/1994 Worrall et al. 166 380 A33 5.322,127 06/21/1994 McNair et al. 166 313 A34 5,307,879 05/03/1994 Kent 166 382 A35 5,301,760 04/12/1994 Graham 175 61 A36 5,271,472 12/21/1993 175 Leturno 107 **A37** 5.267.613 12/07/1993 Zwart et al. 166 178 **A38** 5,156,209 10/20/1992 McHardy 166 324 A39 5,052,849 10/01/1991 Zwart 403 300 A40 5,052,483 10/01/1991 55 Hudson 166 **Foreign Patent Documents** *Examiner Document Date Country Class Subclass Translation Initial Number YES NO **B11** WO 93/24728 12/09/1993 **WIPO** E21B 17/10 \boxtimes **B12** DE 4133802 10/22/1992 Germany B09B 1/00 \boxtimes **B13** WO 92/01139 01/23/1992 **WIPO** E21B 17/08 \boxtimes **B14** 2 216 926 A 10/18/1989 UK E21B 7/20 \boxtimes **B15** DE 3213464 10/13/1983 B23D 45/12 \boxtimes Germany OTHER ART *Examiner Including Author, Title, Date, Pertinent Pages, Etc. Initial C6 **C7** C8 Examiner **Date Considered** *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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A5	50	4,588,030	05/13/1986	Blizzard	166	120		
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Sheet 10 of 10 Sheets LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT Applicant Confirmation Metcalfe, et al. No:: UNKNOWN' (Use several sheets if necessary) Filing Date Group Examiner Unknown **HEREWITH UNKNOWN U.S. Patent Documents** *Examine Document Issue Applicant(s) Class Subclass Filing Date If r Initial Number Date Name **Appropriate** A119 2,017,451 10/15/1935 Wickersham 166 10 A120 4 1,981,525 11/20/1934 Price 166 A121 1,930,825 10/17/1933 Raymond 153 81 A122 1,880,218 10/04/1932 **Simmons** A123 1,597,212 08/24/1926 Spengler A124 1,569,729 01/12/1926 Duda A125 1,561,418 11/10/1925 Duda A126 1,545,039 07/07/1925 **Deavers** A127 1,324,303 12/09/1919 Carmichael A128 1,301,285 04/22/1919 Leonard A129 988,054 03/28/1911 Wiet A130 761,518 05/31/1904 Lykken A131 2001/0040054 11/15/2001 Haugen et al. A132 2002/0166668 11/14/2002 Metcalfe et al. **Foreign Patent Documents** *Examiner Document Date Country Class Subclass Translation Initial Number YES NO **B46 B47 B48 B49 B50** OTHER ART *Examiner Including Author, Title, Date, Pertinent Pages, Etc. Initial C28

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to

applicant.

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